

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 50277-2328	SERIAL NO. 10/796,217	
				APPLICANT: Abhinav Gupta et al.		
				FILING DATE: March 8, 2004		GROUP: 2177-2162
U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			

FOREIGN PATENT DOCUMENTS						
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		Office ³	Number ⁴	Kind Code ⁵ (If known)		

OTHER ART – NO PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			Translation ²
RS		International Preliminary Report on Patentability from PCT Patent Application No. PCT/US2004/027406 (13 pgs.)			8/19/2004

Examiner Signature	/Robert Stevens/	Date Considered 09/21/2006
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Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (If known)		
RS		5,557,791		Cheng et al.	09-17-1996
RS		6,112,198		Lohman et al.	08-29-2000
RS		6,397,214	B1	James P. Rogers	05-28-2002

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RS		International Search Report and Written Opinion from PCT Patent Application No. PCT/US2004/027406 (13 pgs.)			12/13/2004
RS		Current Claims in PCT Patent Application No. PCT/US2004/027406 (8 pgs)			2/13/2005
RS		Witkowski, A., et al. "Spreadsheets in RDBMS for OLAP" Proceedings of the ACM SIGMOD 2003 Conference, 9 June 2003 (2003-06-09), pp. 52-63			

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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 50277-2328	Application Number: 10/796,217
		First Named Inventor: Abhinav Gupta	
		Filing Date: March 8, 2004	

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RS		Gupta, A., et al. "Data Densification in a Relational Database System" Proceedings of the ACM SIGMOD 2004 Conference, 13 June 2004 (2004-06-13), entire document	
RS		Graefe, G. "Query Evaluation Techniques For Large Databases" ACM COMPUTING SURVEYS USA, Vol. 25, no. 2, June 1993 (1993-06), pp. 73-170	
RS		Chaudhuri, S., et al. "An Overview Of Data Warehousing And OLAP Technology" SIGMOD RECORD, SIGMOD, New York, NY, US, Vol. 26, no. 1, March 1997 (1997-03), pp. 65-74	
RS		Jaedicke, Michael, et al. "User-Defined Table Operators: Enhancing Extensibility for ORDBMS" Proceedings 25 th VLDB Conference, Edinburgh, Scotland, 7 September 1999 (1999-09-07), pp. 494-505	
RS		Chaudhuri, S., "An Overview Of Query Optimization In Relational Systems" Proceedings of the 17 th ACM SIGACT-SIGMOD-SIGART Symposium on Principles of Database Systems, PODS 1998, Seattle, WA, June 1-3, 1998; Proceedings of the ACM SIGACT-SIGMOD-SIGART Symposium on Principles of Database Systems, New York, NY, June 1, 1998, pp. 34-43	

/Robert Stevens/

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